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## Patent Abstracts of Japan

PUBLICATION NUMBER : 10240202  
PUBLICATION DATE : 11-09-98

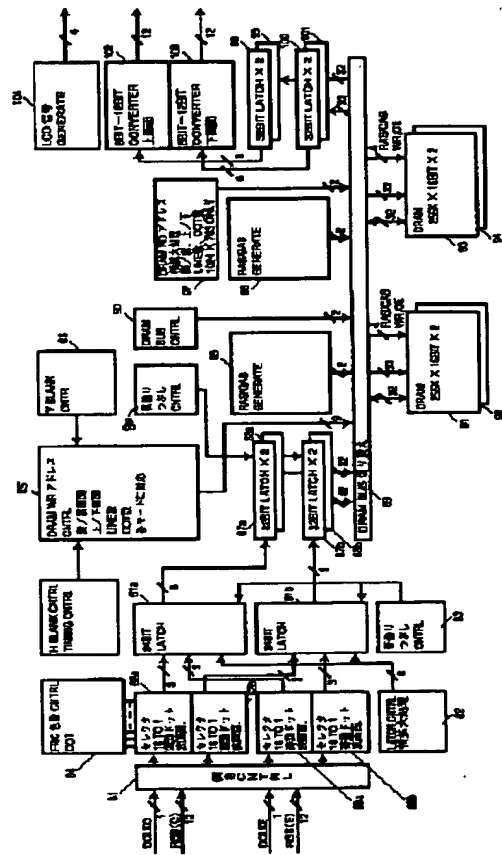
APPLICATION DATE : 09-04-97  
APPLICATION NUMBER : 09090610

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INT.CL. : G09G 3/36 G02F 1/133 G09G 3/20

TITLE : LCD DISPLAY DEVICE



**ABSTRACT :** PROBLEM TO BE SOLVED: To provide an LCD display device making possible simply performing at a low speed the processing of the image data for displaying a non-image area caused when a picture (raster) having a size smaller than an LCD display screen is displayed by a specified color.

**SOLUTION:** The LCD display device displays the non-image area caused by displaying the picture having the size smaller than the LCD screen, with the specified color. This device is provided with rewritable memories 91-94. For writing the specified color data on a whole address corresponding to the LCD screen of these memories 91-94, 24 bits latch circuits 81a, 81b, a blue paint-out control circuit 83 and a black paint-out control circuit 80 are provided. Further, the device is provided with a superscription means superscribing the addresses corresponding to the small size picture of the memories 91-94 by the input image data and the means reading out the whole data stored in the memories and imparting them to an LCD module.

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